Abstract

The CPU 38 of the personal computer 3 controls other components to input content data; to compress the content data; to extract index data from the content data based on data type information obtained during the compression of the content data; and to record the compressed content data, the index data, and recording time information obtained during the compression of the content data on the optical disk 1 mounted on the DVD drive 2, thereby making it simpler to generate index data.